



EXPRESS MAIL NO.: EV475141189US

Sheet 1 of 3

LIST OF REFERENCES CITED BY APPLICANT  
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ATTY DOCKET NO.

6100-065-999

APPLICATION NO

10/625,056

APPLICANT

Ling Yuk Cheung

FILING DATE

07/22/03

GROUP

1651

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
B	A01	3,711,392	01/16/73	Betzger	1	1	
B	A02	3,968,254	07/06/76	Rhodes et al.	1	1	
B	A03	4,041,182	08/09/77	Erickson et al.	1	1	
B	A04	4,119,429	10/10/78	Lovness et al.	1	1	
B	A05	4,155,737	05/22/79	Dommergues et al.	1	1	
B	A06	4,952,229	08/28/90	Muir	1	1	
B	A07	4,985,060	01/15/91	Higa	1	1	
B	A08	5,071,462	12/10/91	Kimmra	1	1	
B	A09	5,312,632	05/17/94	Simsa et al.	1	1	
B	A10	5,534,437	07/09/96	Arrau	1	1	
B	A11	5,578,486	11/26/96	Zhang	1	1	
B	A12	5,952,020	09/14/99	Lizak	1	1	
B	A13	5,981,219	11/09/99	Flugge et al.	1	1	
B	A14	6,159,510	12/12/00	Lizak	1	1	
B	A15	6,391,617	05/21/02	Cheung	1	1	03/01/01
B	A16	6,416,982	07/09/02	Zhang	1	1	09/05/00
B	A17	6,416,983	07/09/02	Cheung	1	1	03/01/01
B	A18	6,596,273	07/22/03	Cheung	1	1	03/01/01
B	A19	6,761,886	07/13/04	Cheung	1	1	03/01/01
B	A20	09/796,820		Cheung NOT A PATENT	1	1	03/01/01
B	A21	2,107,830	02/08/38	Liebesny et al.	1	1	
B	A22	3,870,599	03/11/75	Azarowicz	1	1	
B	A23	4,348,483	09/07/82	Skogerson	1	1	
B	A24	5,082,936	01/21/92	James et al.	1	1	
B	A25	6,143,731	11/07/96	James et al.	1	1	
B	A26	6,391,618	05/21/02	Cheung	1	1	03/01/01

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
B	B01	BE 1011133	05/04/99	Belgium (English Abstract only)	1	1		
B	B02	CN 1081662	02/09/94	China (In Chinese w/ English Abstract)	1	1		
B	B03	CN 1082016	02/16/94	China (In Chinese w/ English Abstract)	1	1		
B	B04	CN 1082017	02/16/94	China (In Chinese w/ English Abstract)	1	1		
B	B05	CN 1102635	05/17/95	China (In Chinese w/ English Abstract)	1	1		
B	B06	CN 1103060	05/31/95	China (In Chinese w/ English Abstract)	1	1		

NYJD: 1542700.1

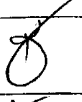




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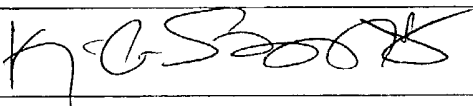
B07	CN 1109595	10/04/95	China (In Chinese w/ English Abstract)	—	—		
B08	CN 1110317	10/18/95	China (In Chinese w/ English Abstract)	—	—		
B09	ES 475500	11/28/78	Spain (In Spanish w/ English Abstract)	—	—		
B10	EP 553377	08/04/93	Europe	—	—		
B11	FR 2 489 363	03/05/82	France	—	—		
B12	HU 33012	10/29/84	Hungary (English Abstract only)	—	—		
B13	SU 1722364	03/67	Soviet Union	—	—		
B14	SU 1750570	07/92	Soviet Union	—	—		
B15	SU 220 916	3/3/67	Soviet Union (English Abstract only)	—	—		
B16	WO 95/04814	02/16/95	PCT	—	—		
B17	CN 1 207 873	02/17/99	China (In Chinese w/ English Abstract)	—	—		
B18	EP 553 377	08/04/93	EP	—	—		
B19	FR 2 222 433	10/18/74	France (In French w/ English Abstract )	—	—		
B20	JP 60 028893	02/14/85	Japan (In Japanese w/ English Abstract)	—	—		
B21	WO 02/070436	09/12/02	PCT	—	—		
B22	WO 02/070683	09/12/02	PCT	—	—		
B23	WO 87/02705	05/07/87	PCT	—	—		

**OTHER REFERENCES** (Including Author, Title, Date, Pertinent Pages, Etc.)

C01	Bassett. 1993. Beneficial effects of electromagnetic fields. J Cell Biochem. 51(4):387-93
C02	Bugbee et al. 1998. Leaching of nitrogen and phosphorus from potting media containing biosolids compost as affected by organic and clay amendments. Bull Environ Contam Toxicol. 60(5):716-23
C03	Gonzalez et al. 1980. Effects of an electric field of sinusoidal waves on the amino acid biosynthesis by Azotobacter. Z. Naturforsch. 35c:258-61
C04	Goodman et al. 1995. Effects of electromagnetic fields on molecules and cells. International Review of Cytology. Eds. Kwang et al. Academic Press Vol.158, p.279-339
C05	Greweling et al. 1960. Chemical soil tests. Cornell Experiment Station Bulletin. 960:22-25
C06	Grospletsch et al. 1995. Stimulating effects of modulated 150 MHz electromagnetic fields on the growth of Escherichia coli in a cavity resonator. Bioelectrochemistry and Bioenergetics. 37:17-23
C07	Grundler et al. 1982. Resonant like dependence of yeast growth rate on microwave frequencies. Br J Cancer Suppl. 45(5):206-8
C08	Grundler. 1989. Resonant microwave effect on locally fixed yeast microcolonies. Z Naturforsch. 44c:863-66
C09	Grundler et al. Mechanisms of electromagnetic interaction with cellular systems. Naturwissenschaftler 79:551-559
C10	Grundler. 1978. Nonthermal effects of millimeter microwaves on yeast growth. Z Naturforsch. 33c:15-22
C11	Hsui-Che et al.1994. Experimental Results of TLB in Tropical Country-Malaysia. Academic Theses on TLB Complex Microbial Fertilizer. Zhang, LY. eds. China Science and Technology Press. pp 104-126
C12	Lin et al. 1994. Specific region of the c myc promoter is responsive to electric and magnetic fields. J Cell Biochem. 54(3):281-8
C13	Lunt et al. 1950. The Morgan soil testing system. Connecticut Agricultural Experiment Station, New Haven, Connecticut. Bulletin 541
C14	Moore. 1979. Biological effects of magnetic fields: studies with microorganisms. Can J Microbiol. 25:1145-51
C15	Murphy et al. 1962. A modified single solution method for the determination of phosphate in natural waters. Anal Chem Acta. 27:31-36
C16	Norris et al. 1997. Do bacteria sing? Sonic intercellular communication between bacteria may reflect electromagnetic intracellular communication involving coherent collective vibrational modes that could integrate enzyme activities and gene expression. Mol Microbiol. 24(4):879-80
C17	Phillips. 1993. Effects of electromagnetic field exposure on gene transcription. J Cell Biochem. 51(4):381-6.
C18	Puchyr et al. 1986. Determination of trace elements in foods by HCl-HNO3 leaching and flame atomic absorption spectroscopy. J Assoc Off Anal Chem. 69(5):868-70
C19	Romano-Spica et al. 2000. Ets1 oncogene induction by ELF modulated 50 MHz radiofrequency electromagnetic field. Bioelectromagnetics. 21(1):8-18
C20	Verhasselt et al. 1995. New open reading frames, one of which is similar to the nifV gene of Azotobacter vinelandii, found on a 12.5 kbp fragment of chromosome IV of Saccharomyces cerevisiae. Yeast. 11(10):961-6
C21	Zhang et al. 1992. Electrostimulation of the dehydrogenase system of yeast by alternating currents. Bioelectrochemistry and Bioenergetics. 28:341-53

	C22	Zhang. 1994. Introduction to TLB. A Complex Microbial Fertilizer- Preliminary Application of MAB in Agriculture. Academic Theses on TLB Complex Microbial Fertilizer. Zhang, L.Y. eds. China Science and Technology Press. p.1-17 [in Chinese with English Abstract]
	C23	Binninger et al. 1997. Effects of 60Hz AC magnetic fields on gene expression following exposure over multiple cell generations using <i>Saccharomyces cerevisiae</i> . <i>Bioelectrochemistry and Bioenergetics</i> 43(1):83-89
	C24	Pichiko et al. 1996. Electromagnetic stimulation of productivity of microorganisms and its mechanisms. <i>Prikladnaya Biokhimiya i Mikrobiologiya</i> 32(4):468-472 [in Ukrainian with English Abstract]
	C25	Saha et al. 1999. Microbial Manipulation of Rumen Fermentation Using <i>Saccharomyces cerevisiae</i> as Probiotics. <i>Current Science (Bangalore)</i> 77(5):696-697
	C26	Van Rensburg et al. 1998. Engineering yeast for efficient cellulose degradation. <i>Yeast</i> . 14(1):67-76

EXAMINER



DATE CONSIDERED

12/16/2004

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.